

STATE OF CALIFORNIA  
ENERGY RESOURCES CONSERVATION  
AND DEVELOPMENT COMMISSION

2003 Rulemaking on )  
Appliance Efficiency Regulations )  
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Docket No. 03-AAER-1  
Order 03-0625-04

**ORDER INSTITUTING RULEMAKING PROCEEDING**

**I. PURPOSE OF THE PROCEEDING**

The California Energy Commission ("Commission") hereby institutes a rulemaking proceeding. The basic purpose of the proceeding is to consider changes to the Commission's appliance efficiency regulations (title 20, Cal. Code Regs., §§ 1601 - 1608). The Commission's building standards (title 24, Cal. Code Regs., Part 1, §§ 10-101 - 10-112, and Part 6, §§ 100 -152) may also be considered, but only to the extent necessary to make the appliance and building regulations consistent and to ensure comprehensive coverage of all relevant appliances. We take this action under the authority of Public Resources Code sections 25210, 25211, 25213, 25218(e), 25402(a)-(c) & (e), 25402.5, and 25960 et seq., and 20 California Code of Regulations sections 1220 - 1225.

**II. DELEGATION OF AUTHORITY TO EFFICIENCY COMMITTEE**

The Commission's Efficiency Committee (consisting of presiding member Commissioner Pernell and associate member Commissioner Rosenfeld), or a successor committee with appointed under Public Resources Code Section 25211 ("the Committee"), shall preside over this proceeding. The Committee shall, on behalf of the Commission, take all actions necessary and appropriate to comply with all applicable legal requirements, such as the requirements of the Warren-Alquist Act, the Administrative Procedure Act (APA), and the California Environmental Quality Act (CEQA), including but not limited to submission of all necessary documents to the Office of Administrative Law (OAL).

**III. SCOPE OF THE PROCEEDING**

On May 27, 2003, the Committee held a workshop, at which written and oral comments were presented, to solicit comments on the appropriate scope of the proceeding. The Committee also allowed additional written comments to be submitted by June 17. Based on all of the comments, we order that the Committee shall consider, at least on a preliminary basis, new or modified test methods, efficiency standards, labeling rules, or associated administrative, compliance, and enforcement regulations for the following appliances:

packaged commercial refrigeration equipment;

open case and walk-in refrigerators and freezers;

refrigerating bottled or canned beverage vending machines;

water dispensers;

packaged commercial air conditioners greater than 240,000 Btu/hour;

ceiling, whole house, and small residential ventilation fans;

evaporative coolers;

portable room air cleaners;

unit heaters and duct furnaces;

small water heaters (clarifying the definition thereof per GAMA's request);

portable electric spas;

residential pool pumps, motors, and controls;

commercial cooking equipment (including but not limited to hot food holding cabinets);

commercial dishwashing equipment (including but not limited to pre-rinse spray valves);

lighting equipment (including but not limited to lamps, such as general service incandescent and pulse start metal halide high intensity discharge lamps; modular furniture task lighting fixtures; and luminous and internally illuminated signs;

residential clothes washers (Public Resources Code section 25402(e)(1) requires us to adopt, no later than January 1, 2004, a water efficiency standard for residential clothes washers that is at least as stringent as our current water efficiency standard for commercial clothes washers);

standby power use and power supply efficiency, for both external and internal power supplies for electronic appliances (including but not limited to stand-alone and built-in battery chargers, and television set top boxes); and

traffic signal modules and lamps (including but not limited to consideration of extending the effective date of the current standards and repealing or modifying the current standards for amber (yellow) lights).

The Committee may add to or delete from this list as additional information is received during the course of the proceeding. The Committee shall also update references to test methods and other matters, explore the possibilities for joint data reporting programs with other government agencies, and make other appropriate clarifications and improvements to the current regulations.

## **V. PUBLIC PARTICIPATION**

The Commission encourages full and free public participation. Petitions to intervene are not necessary. Any person present at any hearing or workshop shall be afforded a reasonable opportunity to make oral comments on the subject matter of the proceeding. All written comments shall be addressed to:

Docket No. 03-AAER-1  
California Energy Commission  
1516 Ninth Street, Mail Station 4  
Sacramento, California 95814-5512

Nine copies of all written materials shall be provided unless it would impose an undue hardship.

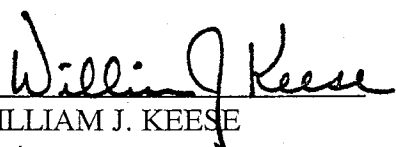
To assist the Committee in its efforts, we direct the following organizations (all of which have actively participated in previous proceedings), and any others subsequently designated by the Committee, to provide information as the Committee directs: Air-Conditioning and Refrigeration Institute (ARI), Association of Home Appliance Manufacturers (AHAM), Gas Appliance Manufacturers Association (GAMA), National Electrical Manufacturers Association (NEMA), Consumers Electronics Association (CEA), and Pacific Gas and Electric Company (PG&E).

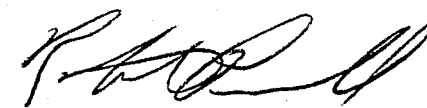
The Executive Director, in conjunction with the Public Adviser, shall ensure that this order, and notice of the time and place for all hearings and workshops, are distributed to all interested persons. The Executive Director shall also ensure that drafts of regulations proposed for amendment are made available to interested persons and the Public Adviser sufficiently in advance of consideration or adoption by the Commission to allow timely public participation.


The Commission's Public Adviser is available to help any person who wants to participate in this proceeding. Please call (916) 654-4489 or toll-free in California at (800) 822-6288, or write to [pao@energy.state.ca.us](mailto:pao@energy.state.ca.us).

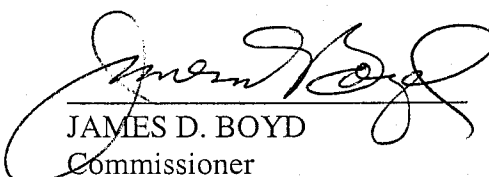
Dated: June 25, 2003

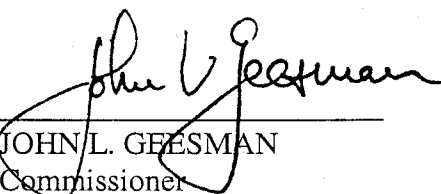
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Member, Efficiency Committee

  
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